



1/11

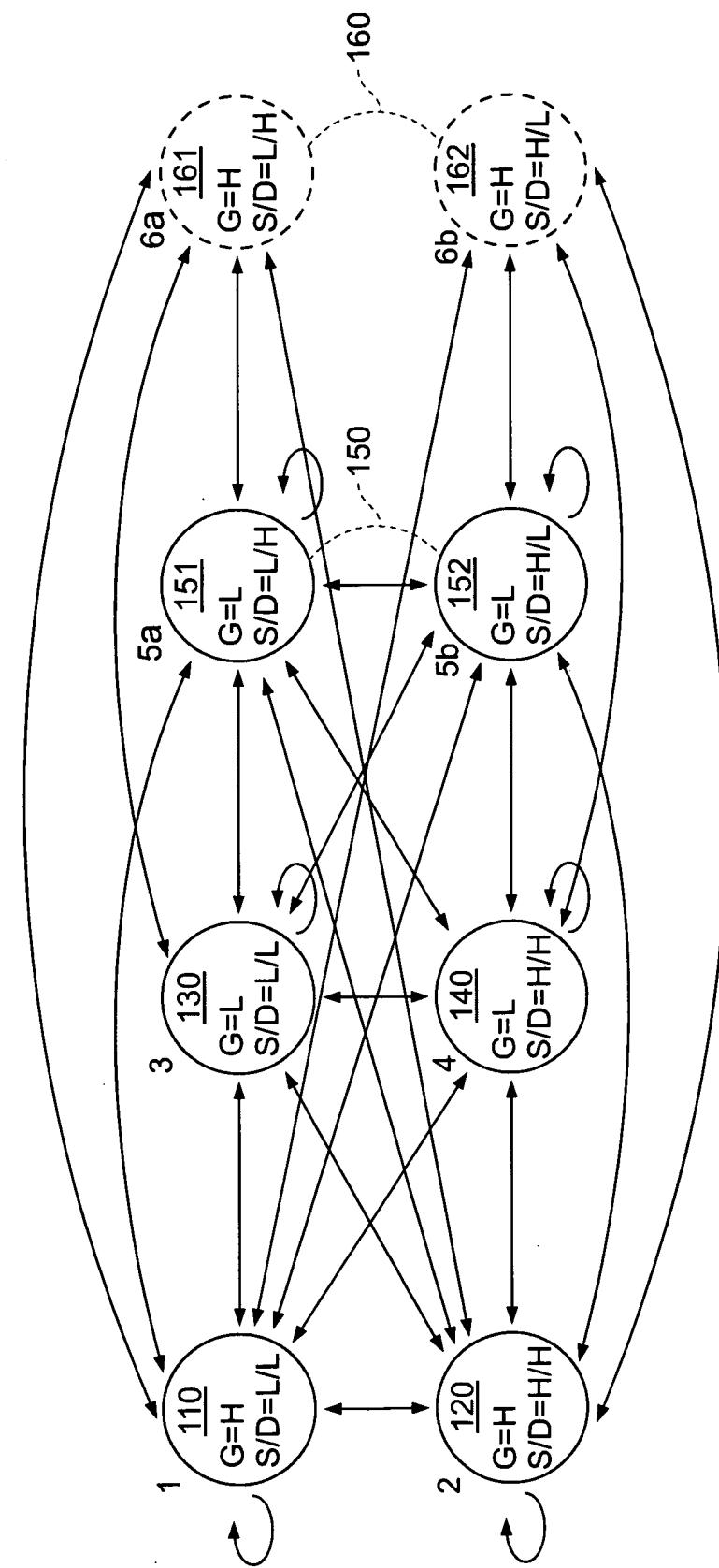
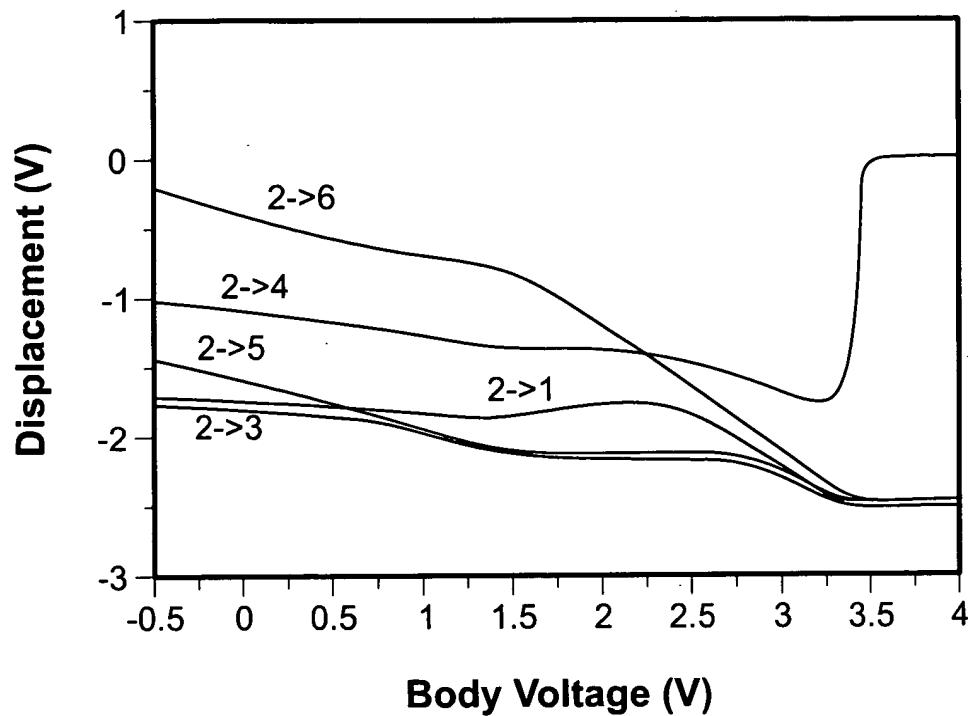
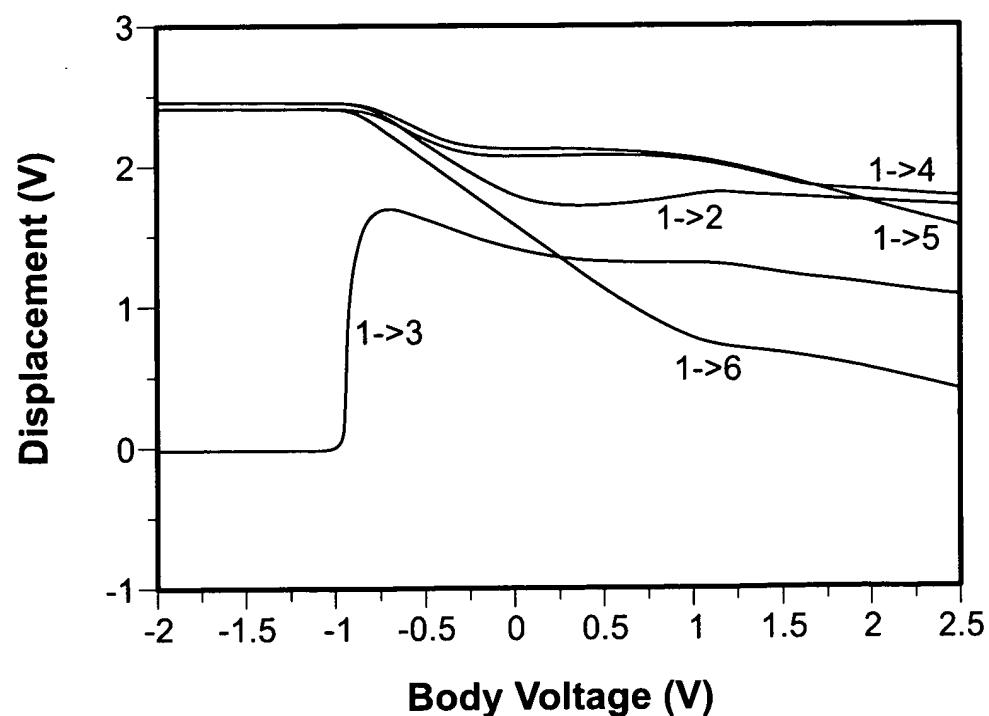


FIG. 1

2/11



**FIG. 2A**



**FIG. 2B**

3/11

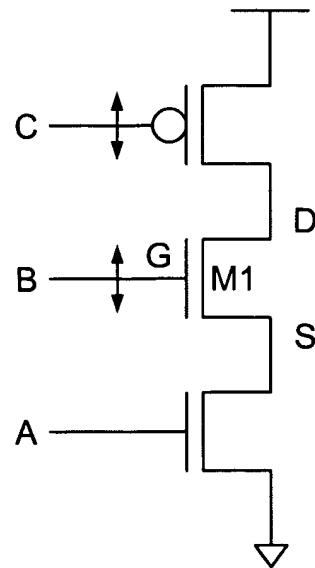


FIG. 3

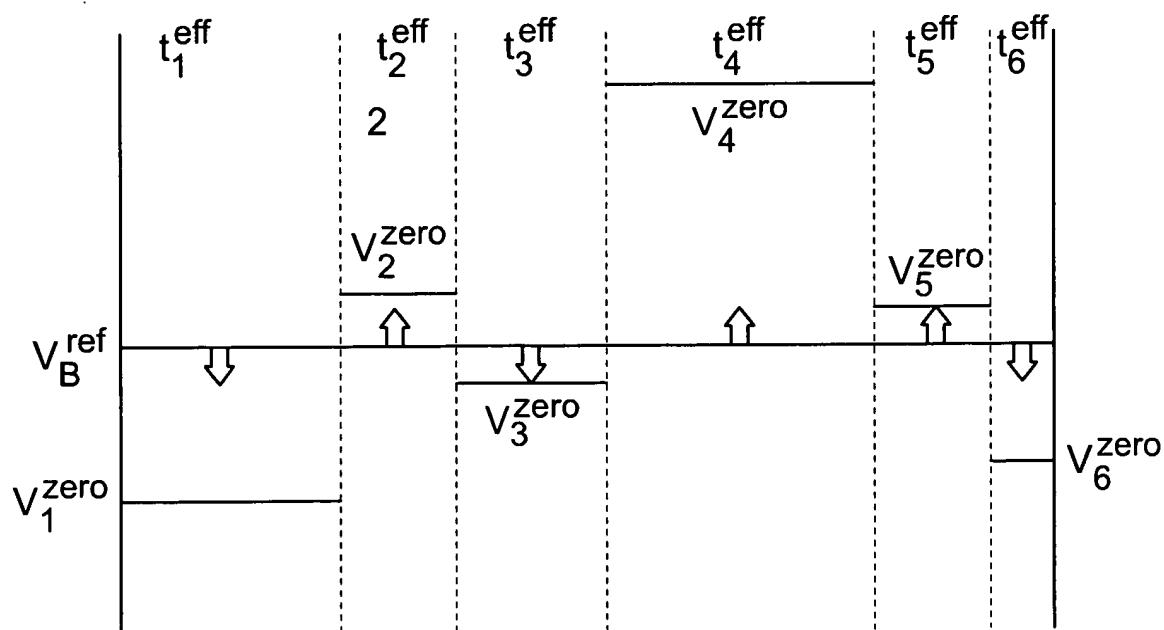


FIG. 4

4/11

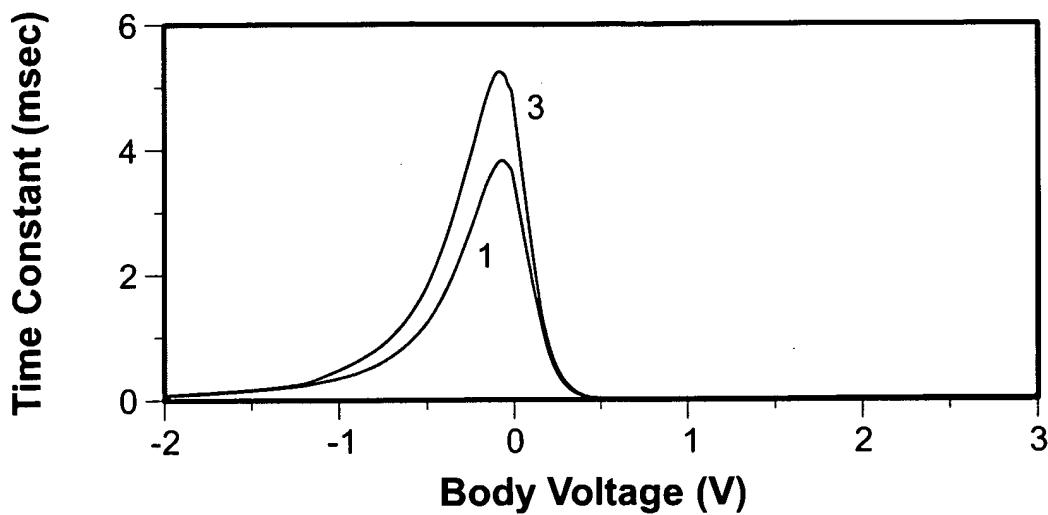


FIG. 5A

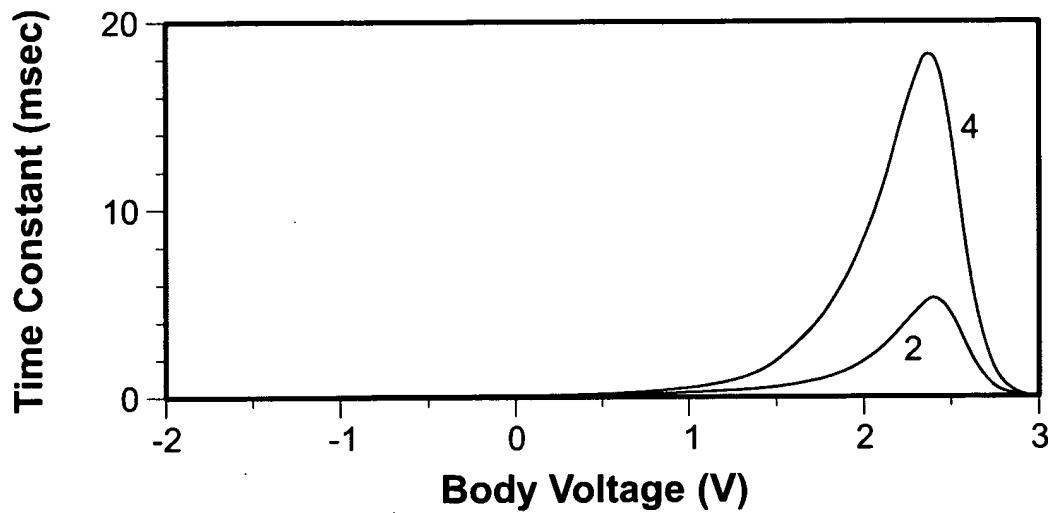


FIG. 5B

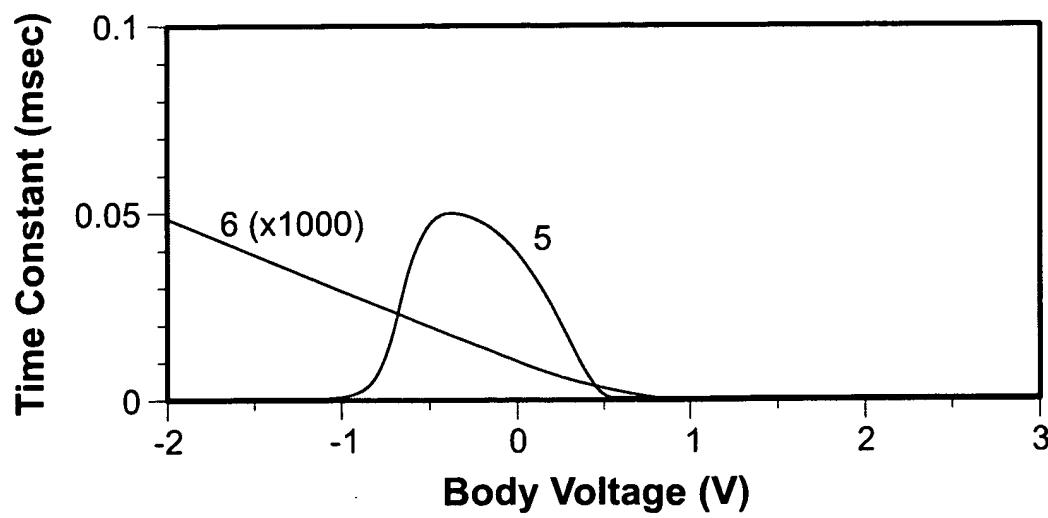


FIG. 5C

5/11

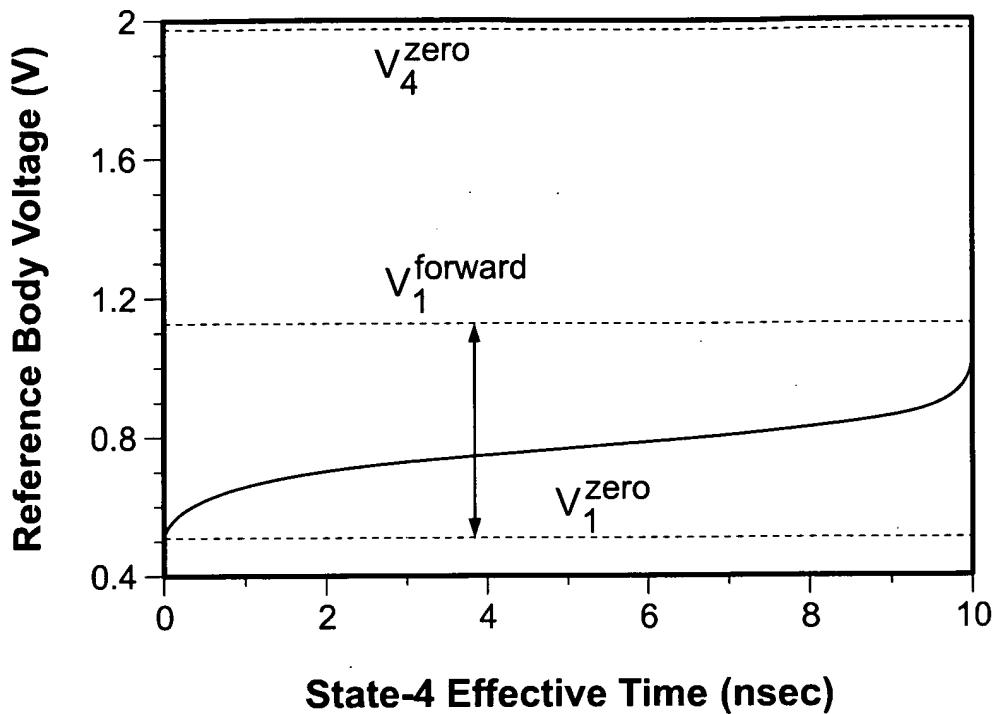


FIG. 6A

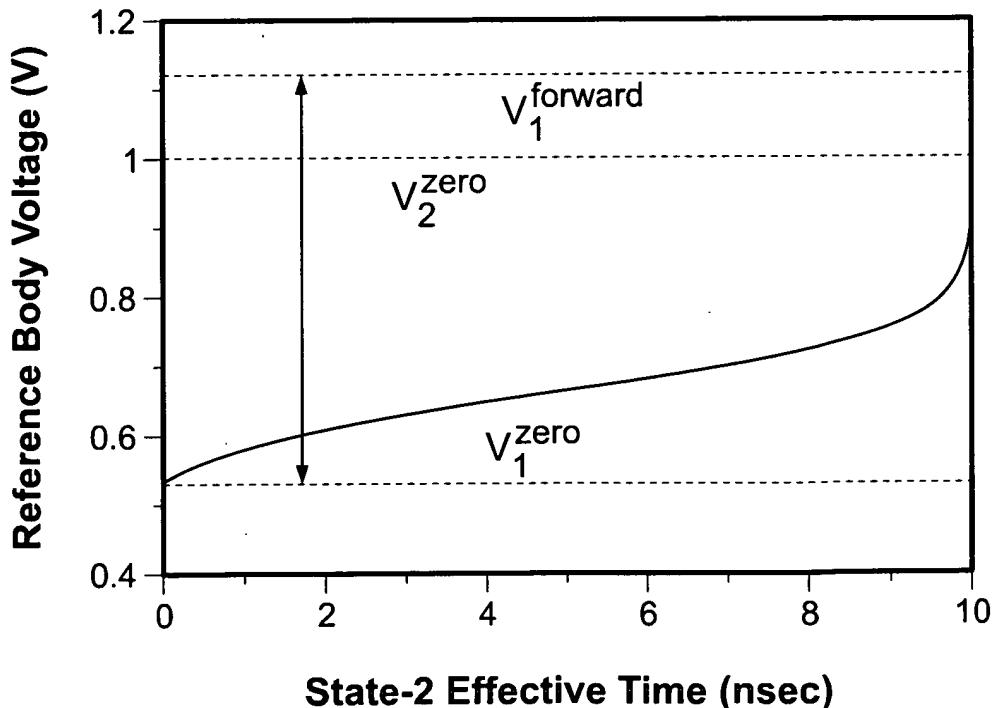


FIG. 6B

6/11

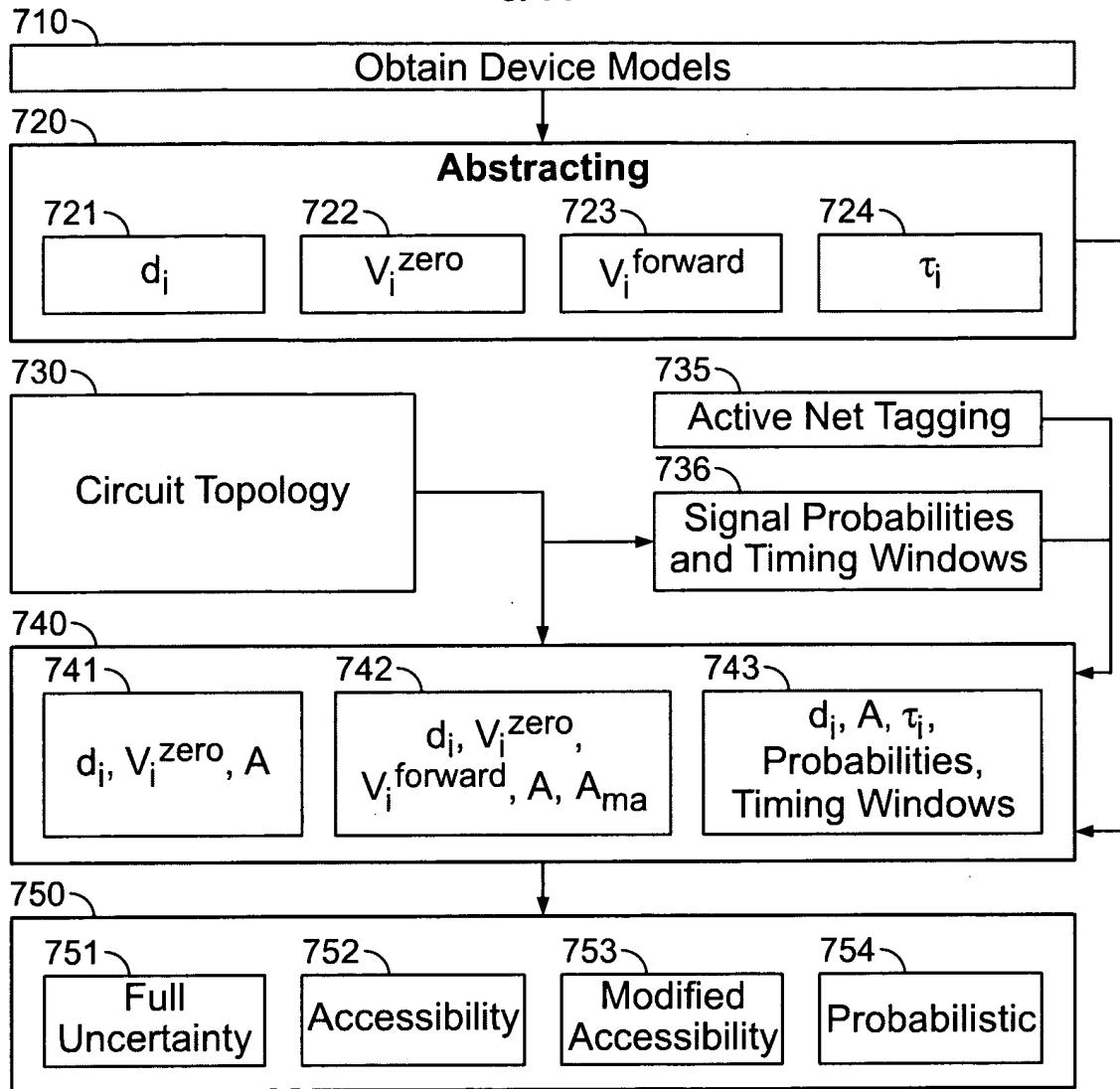


FIG. 7

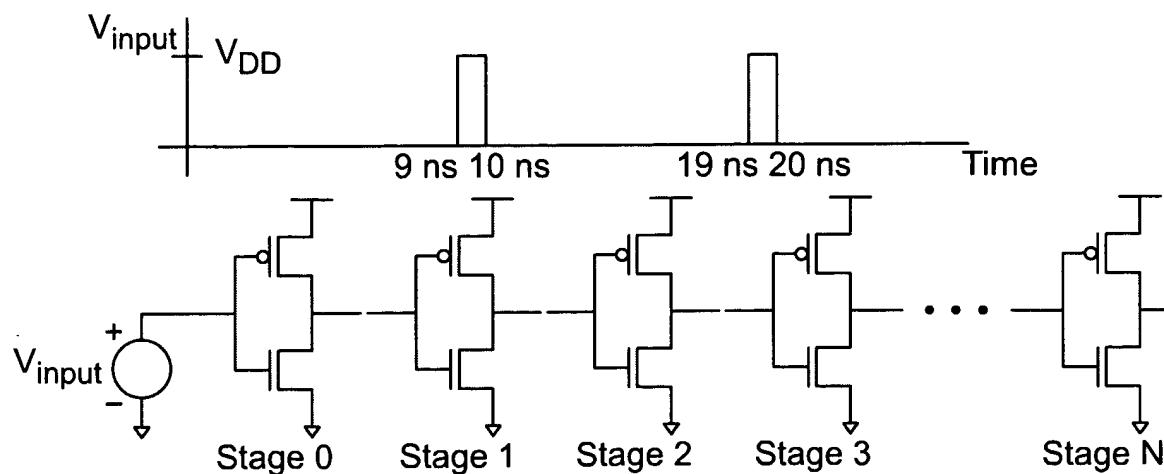


FIG. 8

7/11

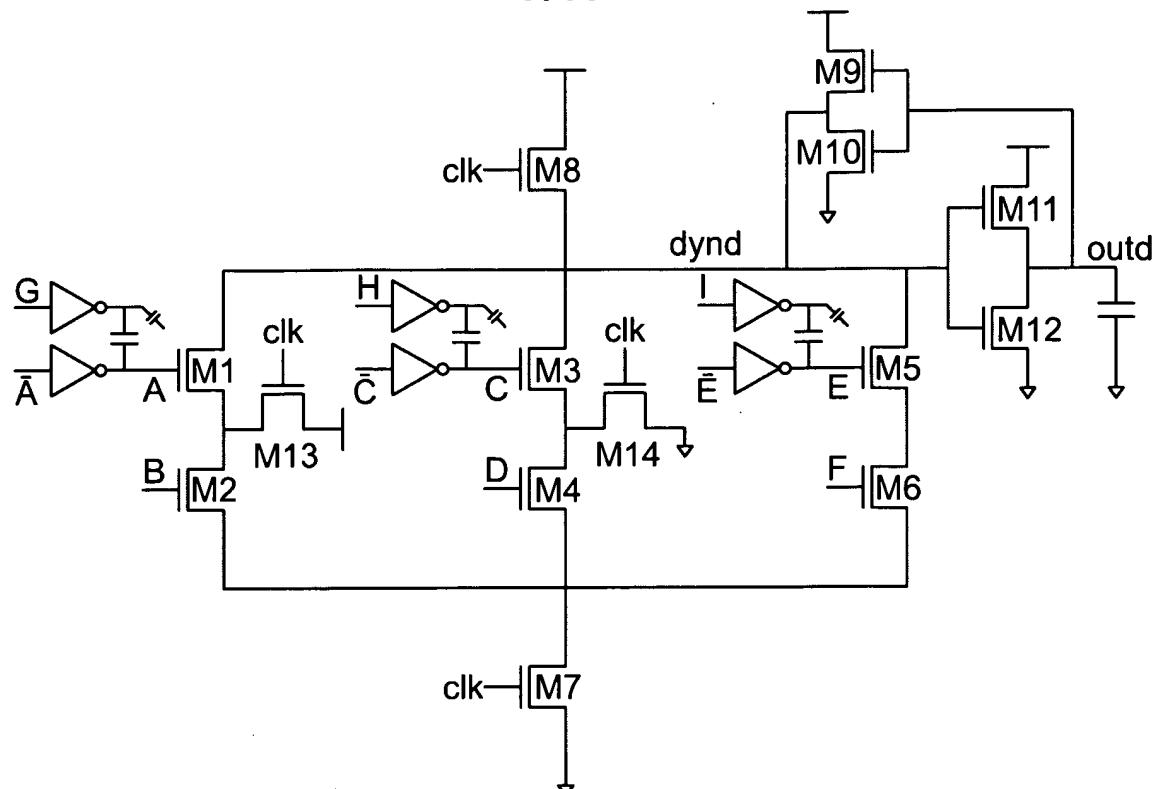


FIG. 9A

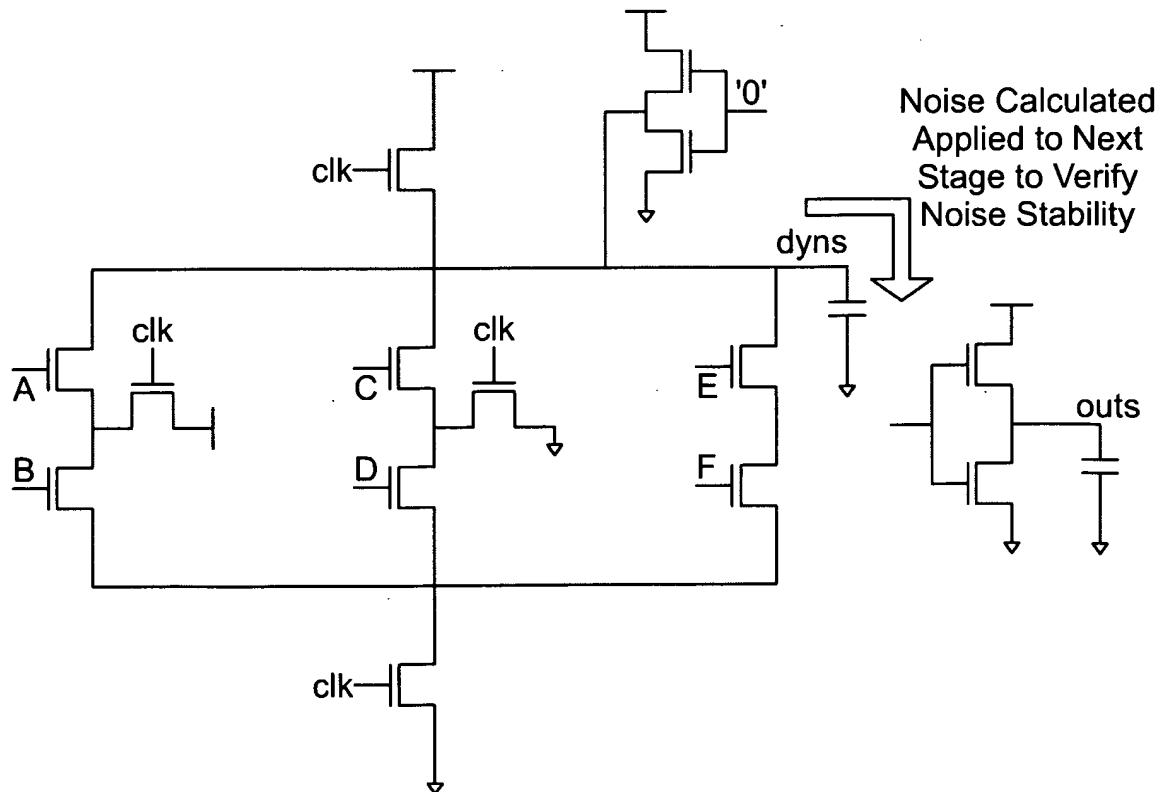


FIG. 9B

Noise Calculated  
Applied to Next  
Stage to Verify  
Noise Stability

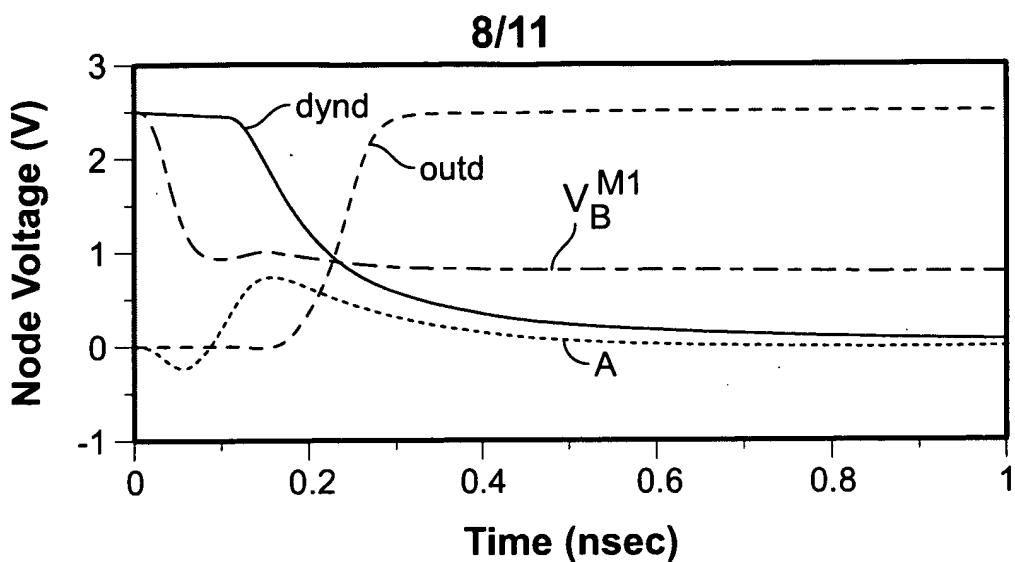


FIG. 10A

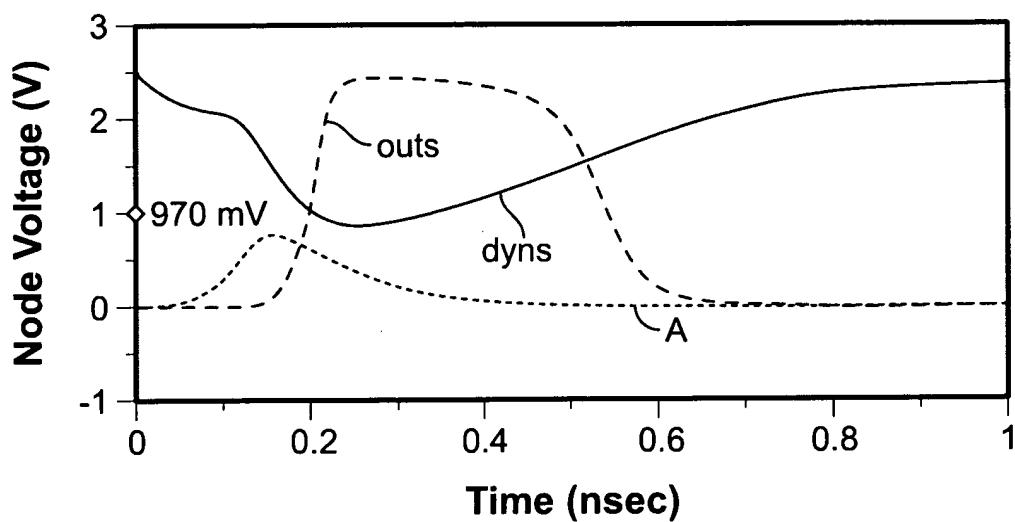


FIG. 10B

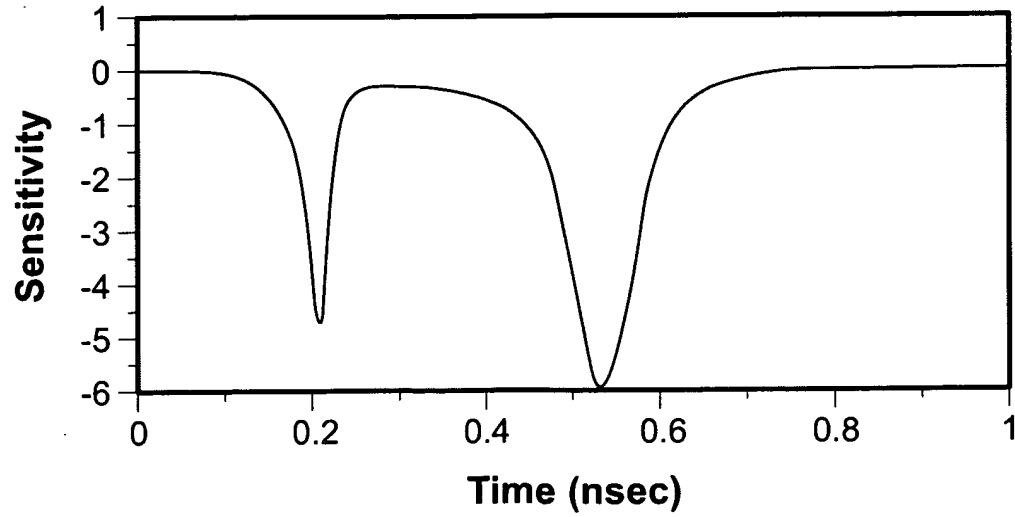


FIG. 10C

9/11

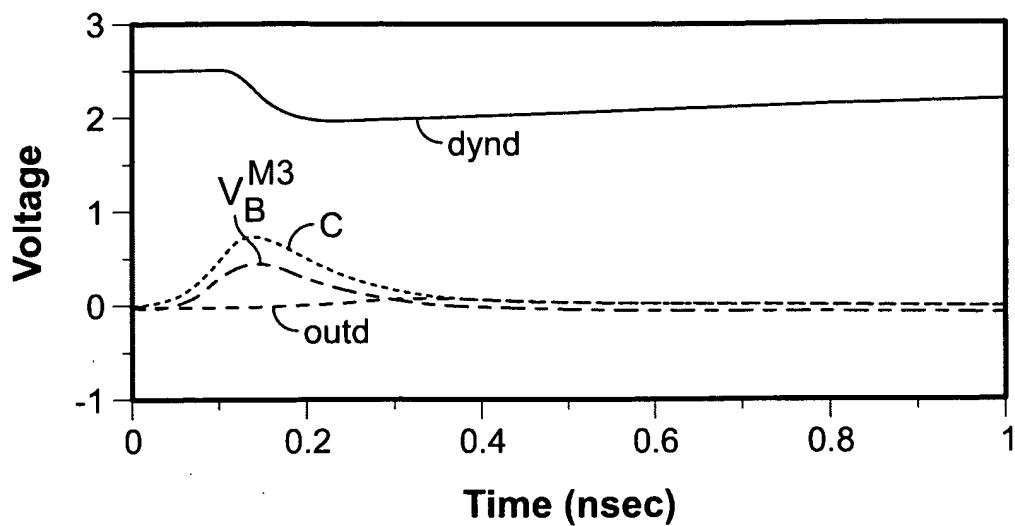


FIG. 11A

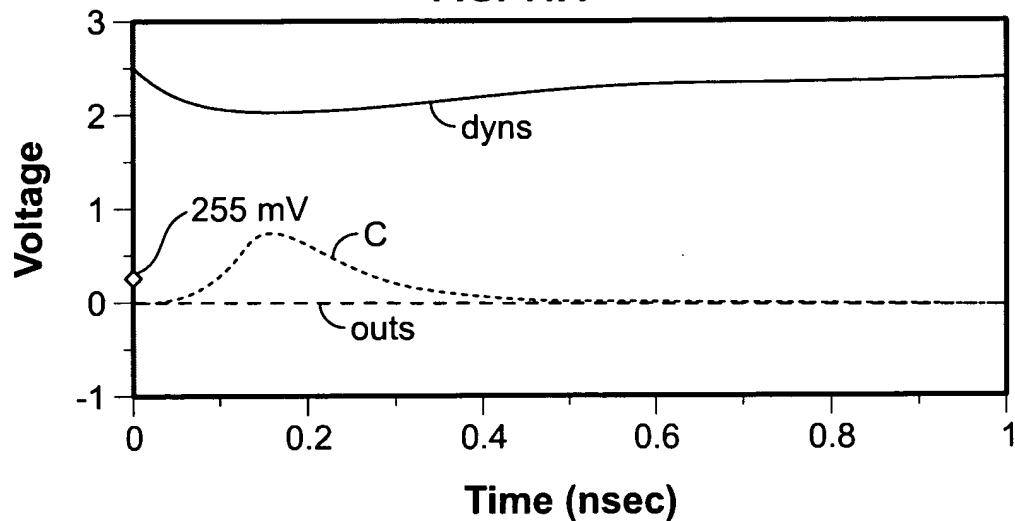


FIG. 11B

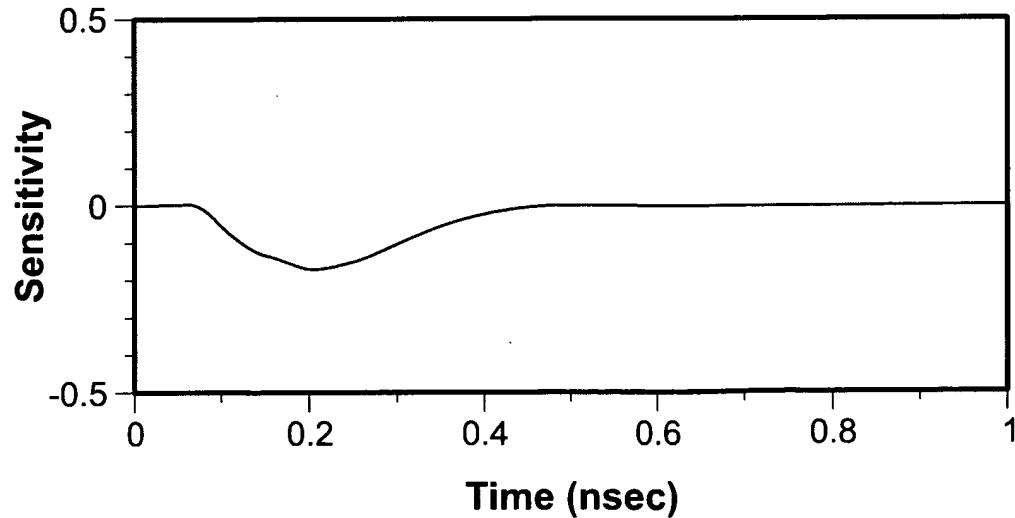


FIG. 11C

10/11

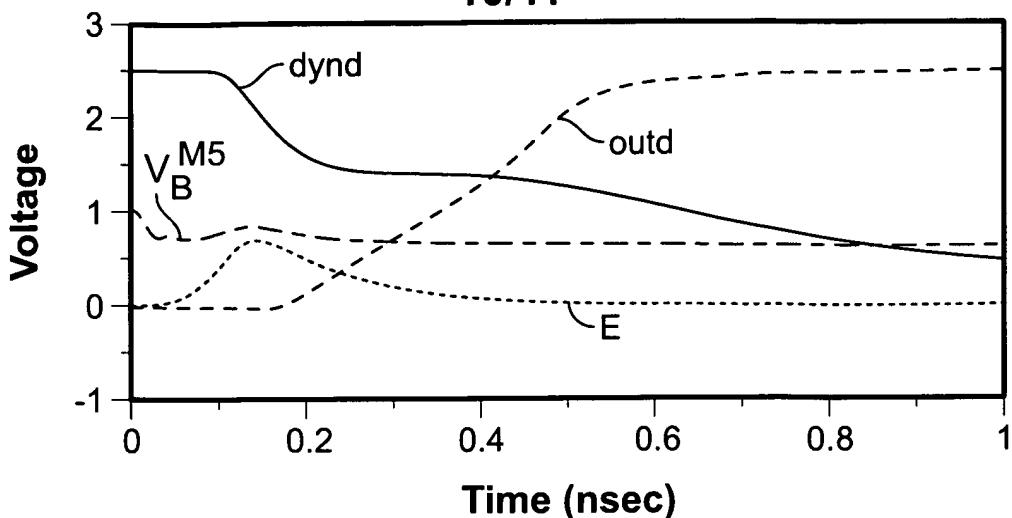


FIG. 12A

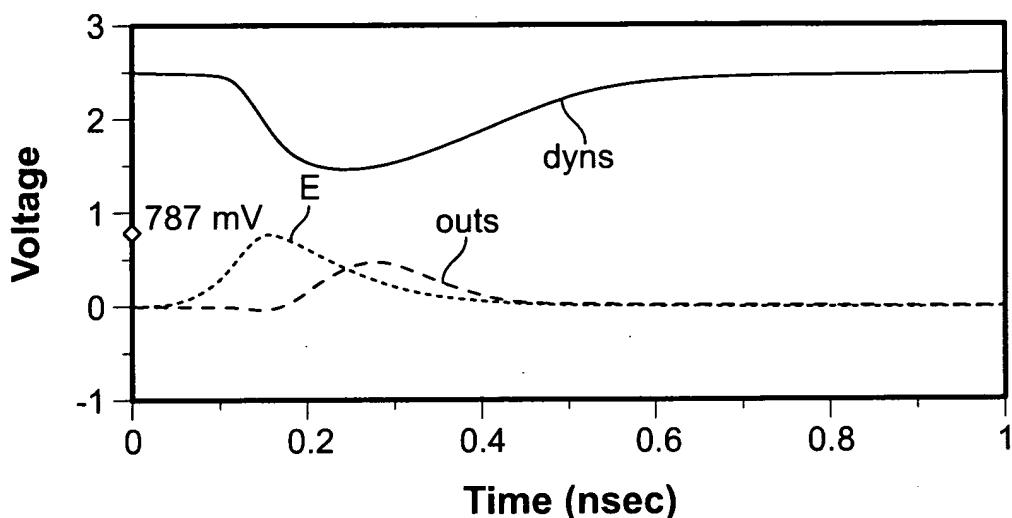


FIG. 12B

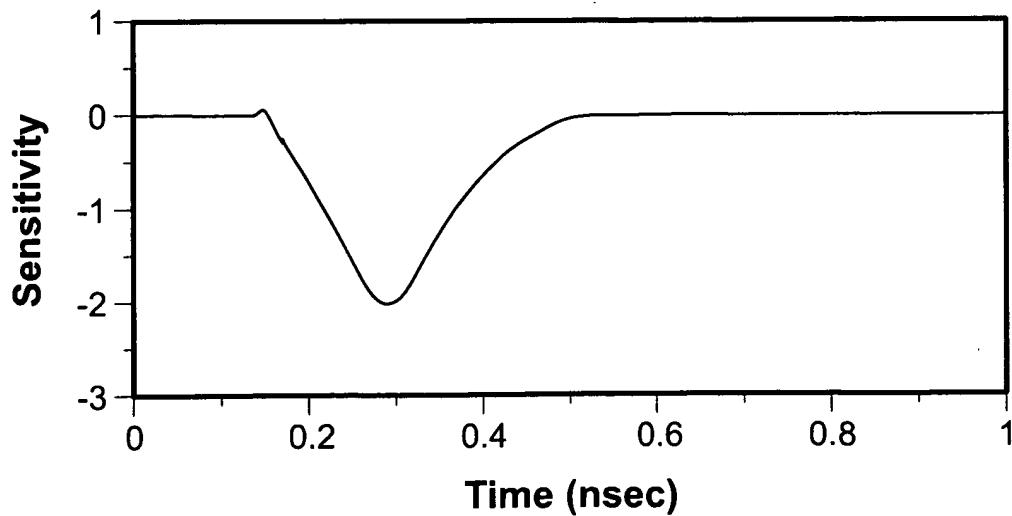


FIG. 12C

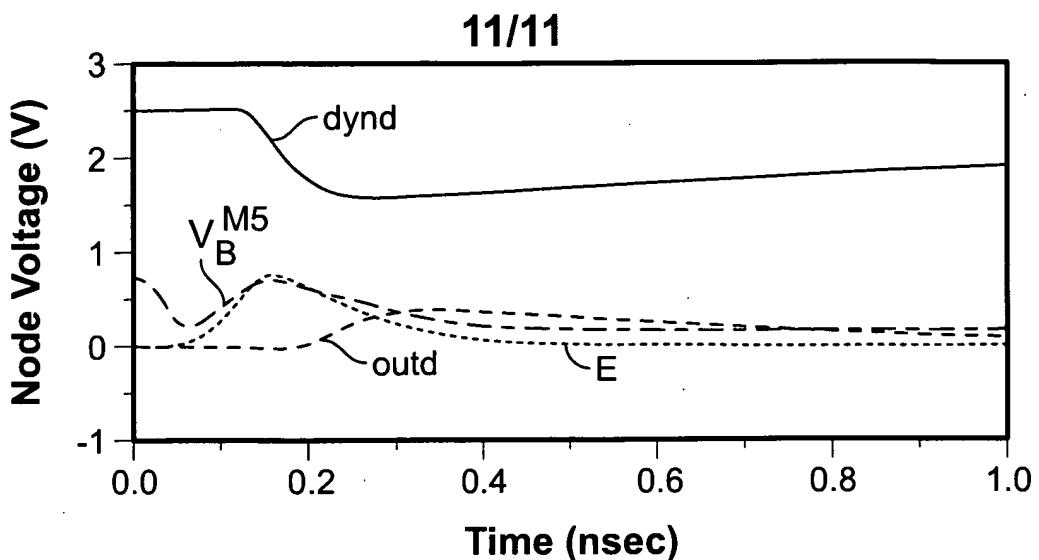


FIG. 13A

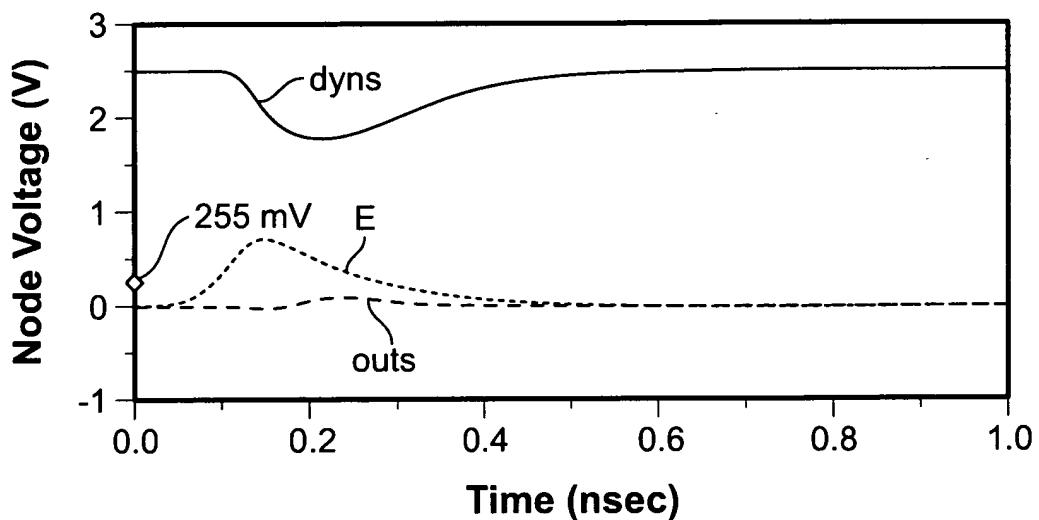


FIG. 13B

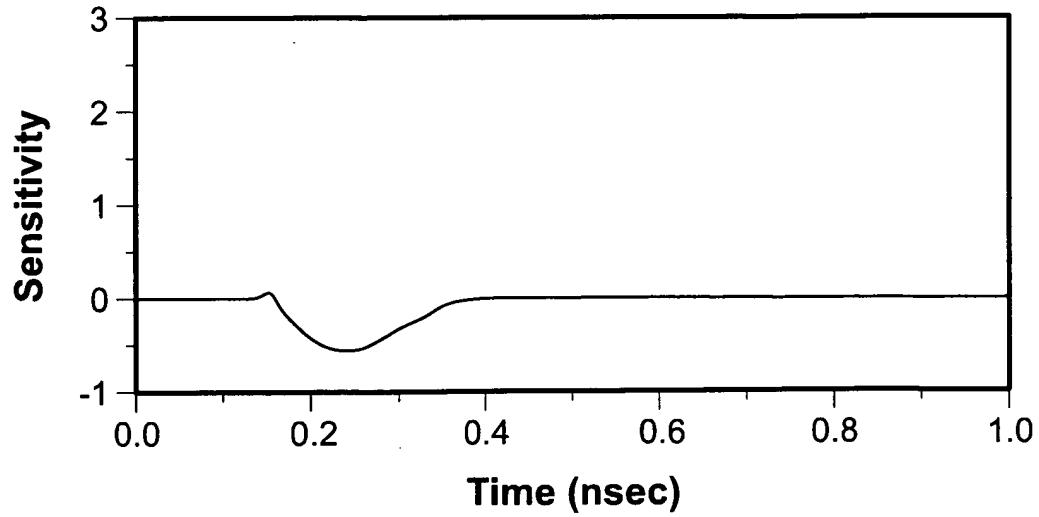


FIG. 13C